

## EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L2	34	@pd<"19990815" and (router with (document or packet) and ( threshold with compare) and (automatic or manual) @pd<"19990815" and classification.ab. and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base") and rout\$	US-PGPUB; USPAT	OR	ON	2006/10/10 15:30
L3	25	@pd<"19990815" and document.ab. and classification.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/11 13:43
L4	3	@pd<"19990815" and document.ab. and classification.ab. and ("neural network" or "neural networks")	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:28
L5	0	706/20.ccls. and @pd<"19990815" and document.ab. and classification.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:29
L6	3	706/20.ccls. and @pd<"19990815" and document.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:29
L7	297	706/20.ccls. and @pd<"19990815"	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:29
L8	40	706/20.ccls. and @pd<"19990815" and classification.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:29
L9	0	706/18.ccls. and @pd<"19990815" and classification.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:29
L10	34	706/18.ccls. and @pd<"19990815"	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:30
L11	49	706/28.ccls. and @pd<"19990815"	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:31
L12	71	706/34.ccls. and @pd<"19990815"	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:31
L13	32	706/42.ccls. and @pd<"19990815"	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:31
L14	215	18 or 110 or 111 or 112 or 113	US-PGPUB; USPAT	OR	OFF	2006/10/11 14:32
S1	0	@pd<"19990815" and document.ab. and clasification.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/03 12:49

## EAST Search History

S2	25	@pd<"19990815" and document.ab. and classification.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/03 12:50
S3	13	S2 and feature	US-PGPUB; USPAT	OR	ON	2006/10/03 12:51
S4	5	S2 and feature and train\$	US-PGPUB; USPAT	OR	ON	2006/10/03 12:52
S5	3	S2 and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base")	US-PGPUB; USPAT	OR	ON	2006/10/03 12:53
S6	3	S2 and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base") and rout\$	US-PGPUB; USPAT	OR	ON	2006/10/03 13:18
S7	1	S2 and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base") and rout\$ and destination	US-PGPUB; USPAT	OR	ON	2006/10/03 12:53
S9	3	@pd<"19990815" and classification.ab. and feature and train\$ and (knowledgebase or "knowledge base" or database or "data base") and rout\$ and (compare with threshold)	US-PGPUB; USPAT	OR	ON	2006/10/03 14:49
S10	1752	coughlan	US-PGPUB; USPAT	OR	ON	2006/10/03 13:35
S11	1	"5251131".pn. and feature	US-PGPUB; USPAT	OR	ON	2006/10/03 13:35
S12	1	"5251131".pn. and (feature with (extract\$ or module))	US-PGPUB; USPAT	OR	ON	2006/10/03 13:39
S13	1	"5251131".pn. and train\$	US-PGPUB; USPAT	OR	ON	2006/10/03 13:40
S14	0	"5251131".pn. and (feature with added)	US-PGPUB; USPAT	OR	ON	2006/10/03 13:40
S15	1	"5251131".pn. and (feature\$ with add\$)	US-PGPUB; USPAT	OR	ON	2006/10/03 13:51
S16	0	"5251131".pn. and ((switch\$ or chang\$) with mode\$)	US-PGPUB; USPAT	OR	ON	2006/10/03 13:52
S17	1	"5251131".pn. and ((switch\$ or chang\$) )	US-PGPUB; USPAT	OR	ON	2006/10/03 13:53

## EAST Search History

S18	1	"5251131".pn. and (class\$ with train\$ )	US-PGPUB; USPAT	OR	ON	2006/10/03 14:01
S19	0	"5251131".pn. and ("on the fly" )	US-PGPUB; USPAT	OR	ON	2006/10/03 14:01
S20	0	"5251131".pn. and ("the fly" )	US-PGPUB; USPAT	OR	ON	2006/10/03 14:02
S21	1	"5251131".pn. and ("method" )	US-PGPUB; USPAT	OR	ON	2006/10/03 14:20
S22	0	"5251131".pn. and (train\$ with classf\$ )	US-PGPUB; USPAT	OR	ON	2006/10/03 14:20
S23	0	"5251131".pn. and (train\$ same classf\$ )	US-PGPUB; USPAT	OR	ON	2006/10/03 14:20
S24	0	"5251131".pn. and (train\$ same mode )	US-PGPUB; USPAT	OR	ON	2006/10/03 14:21
S25	1	"5251131".pn. and (train\$ ) and classf\$	US-PGPUB; USPAT	OR	ON	2006/10/03 14:22
S26	1	"5251131".pn. and (knowledgebase or "knowledge base" or database or "data base")	US-PGPUB; USPAT	OR	ON	2006/10/03 14:27
S27	1	"5251131".pn. and generated	US-PGPUB; USPAT	OR	ON	2006/10/03 14:31
S28	1	"5251131".pn. and fly	US-PGPUB; USPAT	OR	ON	2006/10/03 14:36
S29	1	"5251131".pn. and training	US-PGPUB; USPAT	OR	ON	2006/10/03 14:32
S30	0	"5251131".pn. and (start same training)	US-PGPUB; USPAT	OR	ON	2006/10/03 14:37
S31	0	"5251131".pn. and (brgin\$ same training)	US-PGPUB; USPAT	OR	ON	2006/10/03 14:37
S32	1	"5251131".pn. and (begin\$ same training)	US-PGPUB; USPAT	OR	ON	2006/10/03 14:38
S33	1	"5251131".pn. and (threshold)	US-PGPUB; USPAT	OR	ON	2006/10/03 14:44

## EAST Search History

S34	1	"5251131".pn. and rout\$	US-PGPUB; USPAT	OR	ON	2006/10/03 15:15
S35	0	"5251131".pn. and (rout\$ same threshold)	US-PGPUB; USPAT	OR	ON	2006/10/03 14:45
S36	2	@pd<"19990815" and ((router with threshold) with compare)	US-PGPUB; USPAT	OR	ON	2006/10/03 14:50
S37	5	@pd<"19990815" and ((router with threshold) and ( threshold with compare))	US-PGPUB; USPAT	OR	ON	2006/10/03 15:51
S38	0	"5251131".pn. and (threshold same adjust\$)	US-PGPUB; USPAT	OR	ON	2006/10/03 15:15
S39	1	"5936939".pn. and (adjustable with threshold)	US-PGPUB; USPAT	OR	ON	2006/10/03 15:19
S40	3	@pd<"19990815" and ((router with (automatic or manual)) and ( threshold with compare))	US-PGPUB; USPAT	OR	ON	2006/10/03 15:18
S41	0	"5936939".pn. and (adjustable with threshold) and (automatic or manual)	US-PGPUB; USPAT	OR	ON	2006/10/03 15:20
S42	1	@pd<"19990815" and (router with (document or packet)) and ( threshold with compare) and (automatic or manual)	US-PGPUB; USPAT	OR	ON	2006/10/03 15:45
S43	1	"5251131".pn. and output	US-PGPUB; USPAT	OR	ON	2006/10/03 15:45
S44	42	@pd<"19990815" and ((e-mail or "e mail") with routing)	US-PGPUB; USPAT	OR	ON	2006/10/03 15:57
S45	36	S44 and features	US-PGPUB; USPAT	OR	ON	2006/10/03 15:56
S46	0	S44 and features and training	US-PGPUB; USPAT	OR	ON	2006/10/03 15:56
S47	1	S44 and features and train	US-PGPUB; USPAT	OR	ON	2006/10/03 15:56
S48	0	@pd<"19990815" and ((e-mail or "e mail") with routing) with neural	US-PGPUB; USPAT	OR	ON	2006/10/03 16:22
S49	1046	@pd<"19990815" and ("neural network" or "neural networks") and classification	US-PGPUB; USPAT	OR	ON	2006/10/03 16:24

## EAST Search History

S50	34	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable)	US-PGPUB; USPAT	OR	ON	2006/10/03 16:36
S51	7	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable) and (document or e-mail or "e mail" or fax or mail or memo)	US-PGPUB; USPAT	OR	ON	2006/10/03 16:30
S52	0	"5802507".pn. and feature	US-PGPUB; USPAT	OR	ON	2006/10/03 16:34
S53	1	"5802507".pn. and "input vector"	US-PGPUB; USPAT	OR	ON	2006/10/03 16:34
S54	12	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable) and (features with input)	US-PGPUB; USPAT	OR	ON	2006/10/03 16:52
S55	1	"6104500".pn. and operator	US-PGPUB; USPAT	OR	ON	2006/10/03 16:46
S56	6	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable) and document	US-PGPUB; USPAT	OR	ON	2006/10/11 13:40
S57	6	@pd<"19990815" and ("neural network" or "neural networks") and classification and (weights with adjustable) and (document or "web page")	US-PGPUB; USPAT	OR	ON	2006/10/03 16:57
S58	43	@pd<"19990815" and "manual routing"	US-PGPUB; USPAT	OR	ON	2006/10/03 16:58
S59	0	@pd<"19990815" and "manual routing" and ("system administrator" same manual)	US-PGPUB; USPAT	OR	ON	2006/10/03 16:59
S60	0	@pd<"19990815" and "manual routing" and ("administrator" same manual)	US-PGPUB; USPAT	OR	ON	2006/10/03 17:29
S61	0	"5251131".pn. and vector	US-PGPUB; USPAT	OR	ON	2006/10/03 17:06
S62	1	"5251131".pn. and Feature	US-PGPUB; USPAT	OR	ON	2006/10/03 17:08
S63	0	"5251131".pn. and (Feature with input)	US-PGPUB; USPAT	OR	ON	2006/10/03 17:08
S64	0	"5933490".pn. and vector	US-PGPUB; USPAT	OR	ON	2006/10/03 17:08

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S65	1	"6104500".pn. and vector	US-PGPUB; USPAT	OR	ON	2006/10/03 17:23
S66	4	"6104500".pn. or "5251131".pn. or "5933490".pn. or "5371807".pn.	US-PGPUB; USPAT	OR	ON	2006/10/03 17:24
S67	3	S66 and frequency	US-PGPUB; USPAT	OR	ON	2006/10/03 17:24
S68	1	@pd<"19990815" and ("system administrator" and misrouted)	US-PGPUB; USPAT	OR	ON	2006/10/03 17:34
S69	1	"5461488".pn.	US-PGPUB; USPAT	OR	ON	2006/10/03 17:34
S70	40	@pd<"19990815" and ((system near3 administrator) with manual )	US-PGPUB; USPAT	OR	ON	2006/10/10 15:35
S71	40	@pd<"19990815" and (("system administrator") with manual )	US-PGPUB; USPAT	OR	ON	2006/10/10 15:36
S72	0	@pd<"19990815" and (("system administrator") near8 "below threshold" )	US-PGPUB; USPAT	OR	ON	2006/10/10 15:37
S73	0	@pd<"19990815" and (("system administrator") with "below threshold" )	US-PGPUB; USPAT	OR	ON	2006/10/10 15:37
S74	21	@pd<"19990815" and (("system administrator") with failed )	US-PGPUB; USPAT	OR	ON	2006/10/10 15:39
S75	3952	@pd<"19990815" and ("neural network" or "neural networks" )	US-PGPUB; USPAT	OR	ON	2006/10/10 15:40
S76	2198	@pd<"19990815" and ("neural network" or "neural networks" ) and (classif\$ or forward\$)	US-PGPUB; USPAT	OR	ON	2006/10/10 15:40
S77	1341	@pd<"19990815" and ("neural network" or "neural networks" ) and (classif\$ or forward\$) and threshold	US-PGPUB; USPAT	OR	ON	2006/10/10 15:40
S78	1799	@pd<"19990815" and ("neural network" or "neural networks" ) and (classif\$ or forward\$) and (threshold or weight)	US-PGPUB; USPAT	OR	ON	2006/10/10 15:41
S79	7	@pd<"19990815" and ("neural network" or "neural networks" ) and (classif\$ or forward\$) and (threshold or weight) and (system near3 administrator)	US-PGPUB; USPAT	OR	ON	2006/10/10 15:48
S80	1	"5479574".pn. and administrator	US-PGPUB; USPAT	OR	ON	2006/10/10 16:03

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S81	4	"5251131".pn. or "59333490".pn. or "6104500".pn. or "5371807".pn. or "547974".pn.	US-PGPUB; USPAT	OR	ON	2006/10/10 16:05
S82	5	"5251131".pn. or "59333490".pn. or "6104500".pn. or "5371807".pn. or "5479574".pn.	US-PGPUB; USPAT	OR	ON	2006/10/10 16:05
S83	3	S82 and administ	US-PGPUB; USPAT	OR	ON	2006/10/10 16:08
S84	2	S82 and train\$	US-PGPUB; USPAT	OR	ON	2006/10/10 16:08
S85	1	S82 and (train\$ same administ	US-PGPUB; USPAT	OR	ON	2006/10/10 16:14
S86	1	S82 and batch	US-PGPUB; USPAT	OR	ON	2006/10/10 16:23
S87	3	S82 and (confidence or relative)	US-PGPUB; USPAT	OR	ON	2006/10/10 16:26
S88	0	S82 and ( output\$ with (confidence or relative))	US-PGPUB; USPAT	OR	ON	2006/10/10 16:27
S89	1	S82 and ( result\$ with (confidence or relative))	US-PGPUB; USPAT	OR	ON	2006/10/10 16:29
S90	4	S82 and ( result\$ with (confidence or relative or value))	US-PGPUB; USPAT	OR	ON	2006/10/10 16:30
S91	2	S82 and ( output\$ with (confidence or relative or value))	US-PGPUB; USPAT	OR	ON	2006/10/10 16:41
S92	0	S82 and (mode with threshold)	US-PGPUB; USPAT	OR	ON	2006/10/10 16:41
S93	5	S82 and (mode)	US-PGPUB; USPAT	OR	ON	2006/10/11 07:50
S94	5	"5251131".pn. or "59333490".pn. or "6104500".pn. or "5371807".pn. or "5479574".pn.	US-PGPUB; USPAT	OR	ON	2006/10/11 07:50
S95	0	S94 and (administrator with classify)	US-PGPUB; USPAT	OR	ON	2006/10/11 07:50
S96	0	S94 and (administrator same classify)	US-PGPUB; USPAT	OR	ON	2006/10/11 07:50

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S97	1	S94 and (administrator same classif\$)	US-PGPUB; USPAT	OR	ON	2006/10/11 07:52
S98.	3	S94 and (learning or training)	US-PGPUB; USPAT	OR	ON	2006/10/11 07:53
S99	1	S94 and (misrout\$)	US-PGPUB; USPAT	OR	ON	2006/10/11 07:56
S10 0	4	S94 and (error)	US-PGPUB; USPAT	OR	ON	2006/10/11 08:05
S10 1	5	S94 and (associat\$)	US-PGPUB; USPAT	OR	ON	2006/10/11 08:28
S10 2	5	S94 and (threshold)	US-PGPUB; USPAT	OR	ON	2006/10/11 08:29
S10 3	4	S94 and (threshold with (above or below))	US-PGPUB; USPAT	OR	ON	2006/10/11 08:32
S10 4	18039	@pd < "19990815" and (threshold with above) and (threshold with below)	US-PGPUB; USPAT	OR	ON	2006/10/11 08:32
S10 5	1342	@pd < "19990815" and (threshold with above) and (threshold with below) and (classification or routing)	US-PGPUB; USPAT	OR	ON	2006/10/11 08:33
S10 6	14	@pd < "19990815" and (threshold with above) and (threshold with below) and (classification or routing) and (administra\$ with below)	US-PGPUB; USPAT	OR	ON	2006/10/11 08:48
S10 7	0	@pd < "19990815" and (threshold with above) and (threshold with below) and (classification or routing) and (administra\$ with below) and (threshold with adjustable)	US-PGPUB; USPAT	OR	ON	2006/10/11 08:33
S10 8	0	"5777882".pn. and adjustab\$	US-PGPUB; USPAT	OR	ON	2006/10/11 08:49
S10 9	1	"5777882".pn. and threshold	US-PGPUB; USPAT	OR	ON	2006/10/11 08:49